PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Su-wen UENG et al.   Group Art Unit: 3653

Application No.:   10/707,580   Examiner: T. MORRISON

Filed: December 22, 2003   Docket No.:   117445

For: SYSTEMS AND METHODS FOR DETECTING BI-DIRECTIONAL PASSSAGE OF
        AN OBJECT VIA AN ARTICULATED FLAG MEMBER ARRANGEMENT

RESPONSE TO ELECTION OF SPECIES REQUIREMENT

Commissioner for Patents
P.O. Box 1450
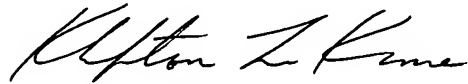Alexandria, VA 22313-1450

Sir:

In reply to the August 11, 2005 Election of Species Requirement, Applicants

provisionally elect Species I, Figures 4-10, <u>with traverse</u>. At least claims 1, 2-10, 18 and 19

read on the elected species. Claims 1 and 18 are generic.

It is respectfully submitted that the subject matter of all species is sufficiently related

that a thorough search for the subject matter of any one species would encompass a search for

the subject matter of the remaining species. Thus, it is respectfully submitted that the search

and examination of the entire application could be made without serious burden. See MPEP

§803 in which it is stated that "if the search and examination of an entire application can be

made without serious burden, the examiner <u>must</u> examine it on the merits, even though it

includes claims to independent or distinct inventions" (emphasis added). It is respectfully

submitted that this policy should apply in the present application in order to avoid

unnecessary delay and expense to Applicants and duplicative examination by the Patent

Office.

Thus, withdrawal of the Election of Species Requirement is respectfully requested.

Respectfully submitted,

James A. Oliff
Registration No. 27,075

Klifton L. Kime
Registration No. 42,733

JAO:KLK/kzb

Date: September 12, 2005

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400

DEPOSIT ACCOUNT USE
AUTHORIZATION
Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461